



ConServeknoxville

Inspiring Eco-Friendly Dining



Our Mission

To support
restaurants in building
a sustainable dining
community by reducing
single use packaging
and food waste.

The Waste Stats



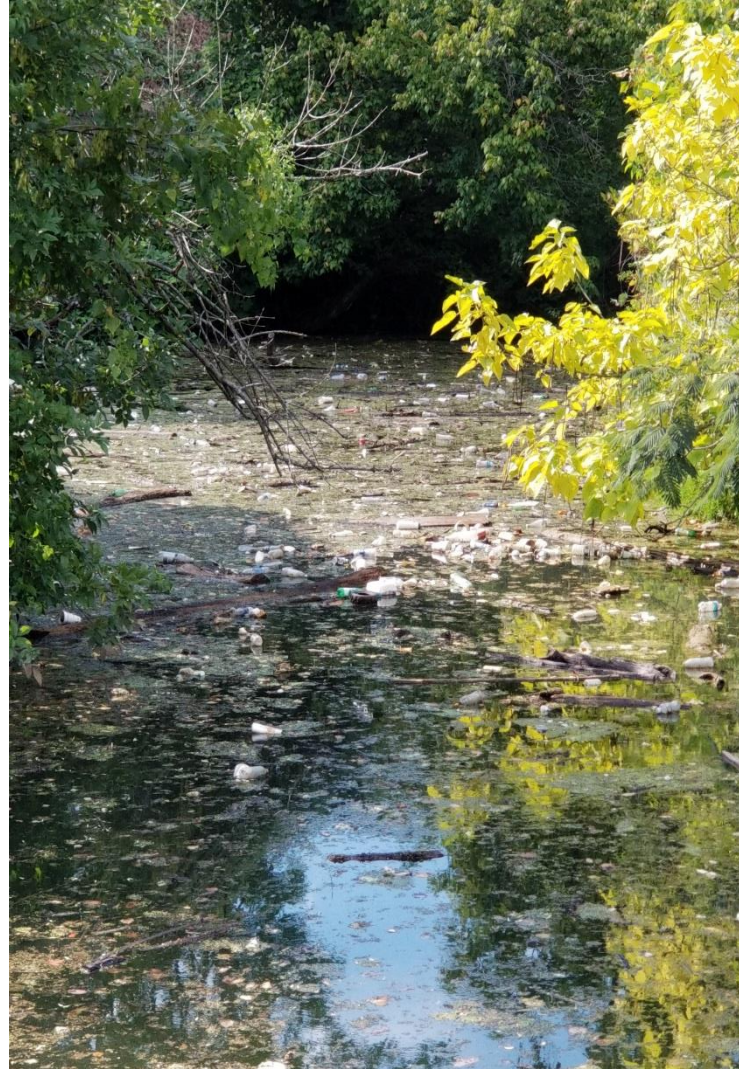
- ▶ Wasted food/packaging costs the commercial food service industry roughly \$100 billion annually. (1)
- ▶ More food reaches landfills and incinerators than any other single component of municipal solid waste (1)
- ▶ Containers and packaging alone contribute over 23% of the material reaching landfills in the U.S. (1)
- ▶ The EPA reports the average recycling rate in the US to be 34%
 - ▶ Tennessee ranks below the average (14.5-28.9%)
- ▶ In Tennessee, we spend \$30,000,000 disposing of recyclable materials in the landfill. (2)
 - ▶ If those materials were recycled, the market value is \$82,700,000. (2)
- ▶ (Get Knoxville 2018 landfill tonnage/Recycling Tonnage)



Local Consequences



1st Creek



2nd Creek Behind Walmart/Publix



Local Landfill



The Solutions

▶ Source Reduction

- ▶ Providing reusable/recyclable containers for take-out food
- ▶ Reduced portion sizes with price differences (i.e. half plates)

▶ Responsibility

- ▶ We all need to take responsibility for the waste we produce, and how we dispose of it.

▶ Recycling

- ▶ Recycling is not the silver bullet, but it is a large and underutilized tool to begin tackling this worldwide problem

▶ Education

- ▶ We must maintain education and awareness of the problems our waste is creating

Benefits of ConServe Knoxville Participation



▶ Financial Benefits

- ▶ Free marketing and publicity
- ▶ Reducing waste can help lower operational costs
- ▶ Attract an ever-growing number of sustainably-minded customers

▶ Other Benefits

- ▶ An increased morale among employees
 - ▶ Staff gain a sense of satisfaction knowing they are helping to create a more sustainable community and get to be part of the solution.
- ▶ Increased loyalty from your customers.
 - ▶ People want to help make a difference by doing business with community- and sustainability-minded restaurants.

Quick Recycling Do's & Don'ts



Do

- ▶ Plastic: Bottles and caps, cups, milk/juice jugs, containers
- ▶ Metals: Aluminum cans, steel cans, tin cans and lids
- ▶ Paper: Newspaper, magazines, phone books, office paper, all junk mail, journals, books, paper with staples, envelopes with plastic windows, shredded paper inside paper bags
- ▶ Cardboard (flattened): Cereal and food boxes, shipping boxes

Don't

- ▶ GLASS of all types
- ▶ PLASTIC BAGS of any kind
- ▶ STYROFOAM (expanded polystyrene)
- ▶ Aluminum foil/foil pans
- ▶ Waxy-coated containers (milk cartons, ice cream cartons, etc.)
- ▶ Anything with a silver lining (chip bags, candy wrappers, etc.)
- ▶ Light bulbs
- ▶ Plastic toys
- ▶ Paper towels/napkins
- ▶ Pet food bags



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CITY OF KNOXVILLE